#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q94853

Hayato KATSUDA, et al.

Appln. No.: 10/581,075

Group Art Unit: 2856

Confirmation No.: 2096 Examiner: Mark A SHABMAN

Filed: August 29, 2006
For: GAS SENSOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

## MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of a corresponding Japanese Office Action, dated May 26, 2009. Applicant notes that Japanese Publication No. 2002-174608 was previously submitted in the Information Disclosure Statement filed May 31, 2006.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing

# INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R. §§ 1.97 and 1.98 U.S. Appln. No.: 10/581,075

concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

The present Information Disclosure Statement is being filed thirty days or fewer from the communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

Applicant also encloses herewith a copy of an English language Abstract of Japanese Patent Publication Nos. 8-97318, 10-12808, 2001-119169, and 2004-55959.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

Attorney Docket No.: Q94853

David P. Emery
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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: June 24, 2009

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# STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

SUGHRUE MION, PLLC

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23373 CUSTOMER NUMBER
Date: June 24, 2009 Respectfully submitted,

David P. Emery

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Examiner: Mark A SHABMAN

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For: GAS SENSOR

## STATEMENT UNDER 37 C.F.R. § 1.704(d)

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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